

mom

Please type a plus sign (+) inside this box → ☒

PTO/SB/05 (4/98)

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**Atty. Docket No. **X-651 US**First Inventor or Appl. Identifier **Neil G. Jacobson**Title **SYSTEM AND METHOD FOR RUNTIME REALLOCATION
OF PLD RESOURCES**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. **EL539650972US****APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents
Box Patent Application
Washington, DC 202311. ☒ *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)2. ☒ Specification [Total Pages **21**]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure3. ☒ Drawing(s) (35 USC 113) [Total Sheets **5**]4. Oath or Declaration [Total Pages **2**]a. ☒ Newly executed (original or copy)b. ☐ Copy from a prior application (37 CFR § 1.63(d))
(for continuation/divisional with Box 16 completed)i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR § 1.63(d)(2) and 1.33(b).**NOTE FOR ITEMS 1 & 13:** IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).5. ☐ Microfiche Computer Program (Appendix)6. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)a. ☐ Computer Readable Copyb. ☐ Paper Copy (identical to computer copy)c. ☐ Statement verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**7. ☒ Assignment Papers (cover sheet & document(s))8. ☐ 37 CFR § 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)9. ☐ English Translation Document (if applicable)10. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations11. ☐ Preliminary Amendment12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)13. ☐ *Small Entity ☐ Statement filed in prior application,
Statement(s) Status still proper and desired
(PTO/SB/09-12)14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)15. ☐ Other:16. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment:☐ Continuation☐ Divisional☐ Continuation-in-part (CIP)

of prior application No:

Prior application information: Examiner:

Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label**24309**

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name

Attn: Edel M. Young

Address

City

State

Zip Code

Country

Telephone

408-879-4969

Fax

408-377-6137

Name (Print/Type)

Edel M. Young

Registration No. (Attorney/Agent)

32,451

Signature

Edel M. Young

Date

July 24, 2000**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

mom

PTO/SB/17 (12/99)
Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT	(\$)	808.00	Complete If Known	
			Application Number	Not Yet Known
			Filing Date	July 24, 2000
			First Named Inventor	Neil G. Jacobson
			Examiner Name	Not Yet Known
			Group / Art Unit	Not Yet Known
			Attorney Docket No.	X-651 US

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																											
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 24-0040 Deposit Account Name: XILINX, INC. <input type="checkbox"/> Charge the Issue Fee Required Under 37 CFR §§ 1.16 and 1.17		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>\$40</td></tr> <tr><td>146</td><td>690</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>690</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> </tbody> </table>				Large Entity Fee Code	Fee (\$)	Fee Description	Fee Paid	105	130	Surcharge - late filing fee or oath		127	50	Surcharge - late provisional filing fee or cover sheet.		147	2,520	For filing a request for reexamination		112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	Requesting publication of SIR after Examiner action		115	110	Extension for reply within first month		116	380	Extension for reply within second month		117	870	Extension for reply within third month		118	1,360	Extension for reply within fourth month		128	1,850	Extension for reply within fifth month		119	300	Notice of Appeal		120	300	Filing a brief in support of an appeal		121	260	Request for oral hearing		138	1,510	Petition to institute a public use proceeding		140	110	Petition to revive - unavoidable		141	1,210	Petition to revive - unintentional		142	1,210	Utility issue fee (or reissue)		122	130	Petitions to the Commissioner		123	50	Petitions related to provisional applications		126	240	Submission of Information Disclosure Stmt		581	40	Recording each patent assignment per property (times number of properties)	\$40	146	690	Filing a submission after final rejection (37 CFR 1.129(a))		149	690	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____				Other fee (specify) _____			
Large Entity Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																										
105	130	Surcharge - late filing fee or oath																																																																																																											
127	50	Surcharge - late provisional filing fee or cover sheet.																																																																																																											
147	2,520	For filing a request for reexamination																																																																																																											
112	920*	Requesting publication of SIR prior to Examiner action																																																																																																											
113	1,840*	Requesting publication of SIR after Examiner action																																																																																																											
115	110	Extension for reply within first month																																																																																																											
116	380	Extension for reply within second month																																																																																																											
117	870	Extension for reply within third month																																																																																																											
118	1,360	Extension for reply within fourth month																																																																																																											
128	1,850	Extension for reply within fifth month																																																																																																											
119	300	Notice of Appeal																																																																																																											
120	300	Filing a brief in support of an appeal																																																																																																											
121	260	Request for oral hearing																																																																																																											
138	1,510	Petition to institute a public use proceeding																																																																																																											
140	110	Petition to revive - unavoidable																																																																																																											
141	1,210	Petition to revive - unintentional																																																																																																											
142	1,210	Utility issue fee (or reissue)																																																																																																											
122	130	Petitions to the Commissioner																																																																																																											
123	50	Petitions related to provisional applications																																																																																																											
126	240	Submission of Information Disclosure Stmt																																																																																																											
581	40	Recording each patent assignment per property (times number of properties)	\$40																																																																																																										
146	690	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																											
149	690	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																											
Other fee (specify) _____																																																																																																													
Other fee (specify) _____																																																																																																													
2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>14</td> <td>-20** =</td> <td>-6</td> <td>\$0</td> </tr> <tr> <td>Indep. Claims 4</td> <td>-3** =</td> <td>1</td> <td>\$78</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>**or number previously paid, if greater; For Reissues, see below</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>78</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>260</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>78</td><td>**Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>**Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table> <p>SUBTOTAL (1) (\$)690.00</p> <p>SUBTOTAL (2) (\$)78.00</p>		Total Claims	Extra	Fee from below	Fee Paid	14	-20** =	-6	\$0	Indep. Claims 4	-3** =	1	\$78	Multiple Dependent				Large Entity Fee Code	Fee (\$)	Fee Description	103	18	Claims in excess of 20	102	78	Independent claims in excess of 3	104	260	Multiple dependent claim, if not paid	109	78	**Reissue independent claims over original patent	110	18	**Reissue claims in excess of 20 and over original patent	<p>*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40.00</p>																																																																									
Total Claims	Extra	Fee from below	Fee Paid																																																																																																										
14	-20** =	-6	\$0																																																																																																										
Indep. Claims 4	-3** =	1	\$78																																																																																																										
Multiple Dependent																																																																																																													
Large Entity Fee Code	Fee (\$)	Fee Description																																																																																																											
103	18	Claims in excess of 20																																																																																																											
102	78	Independent claims in excess of 3																																																																																																											
104	260	Multiple dependent claim, if not paid																																																																																																											
109	78	**Reissue independent claims over original patent																																																																																																											
110	18	**Reissue claims in excess of 20 and over original patent																																																																																																											

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Edel M. Young	Registration No. (Attorney/Agent)	32,451	Telephone	408-879-4969
Signature	<i>Edel M. Young</i>	Date	07-24-2000		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES/ OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.